

BCVA Congress 2024

Programme

17th - 19th October

The Celtic Manor Resort, Coldra Wood, The Usk Valley, Chepstow Rd,
Newport, NP18 1HQ



Key to colour-coding

| | | |
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|  Keynote |  Welfare |  Practice Life |
|  Johne's |  Workplace Values |  Lameness |
|  Calves |  Commercial |  Reproduction |
|  Career |  Parasites |  TB |
|  Feeding |  Moving Forward | |

Programme is subject to change

Lectures

Thursday 17th October

*Text in GREY means this

Friday 18th

Holstein Room

Dexter Room

Holstein Room

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| 09:15 | President's Opening Address |
| 09:30 | The journey to deliver Food Security - <i>Baroness Minette Batters</i> |
| 10:30 | Animal Health and Welfare Pathway update |
| 10:45 | Tackling dairy cow lameness: steps towards better welfare - <i>Nicola Blackie</i> |
| 11:15 | Syndromic surveillance data for farm animals in Wales - <i>Beverley Hopkins and Alan Radford</i> |
| 11:45 | The Animal Health Improvement Cycle – Improving the health and welfare of livestock in Wales |
| 12:15 | Vet Sustain Five Years On - A Progress Report - <i>David Black</i> |
| 12:45 | LUNCH |
| 14:00 | The National Johne's Disease Tracker Database 2015 to 2023: progress and challenges - <i>James Hanks</i> |
| 14:30 | Interpreting Johne's milk antibody test results: how can we improve? - <i>Ian Glover</i> |
| 15:00 | The impact of the copper status on paratuberculosis progression and cytokine profiles in late lactation dairy cows, a randomised controlled trial - <i>Steven van Winden</i> |
| 15:30 | REFRESHMENT BREAK |
| 16:00 | Advanced breeding for sustainable beef farming: sexed semen can support net zero - <i>Kate Burton</i> |
| 16:30 | Can seminal cytokine profiles be used as markers of bovine spermatozoa quality - <i>Kate Burton</i> |
| 16:45 | A novel hydrogel-based system for ambient transport of bovine germplasm - <i>Kate Burton</i> |
| 17:00 | FINISH |

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|-------|--|
| 10:30 | Carpool Karaoke: how is travel time used for student teaching and learning on EMS? - <i>Katie Bonefaas and Sarah Wood</i> |
| 11:00 | Nodular skin disease in cattle - <i>Caroline Fenemore</i> |
| 11:15 | A survey of anaesthesia techniques preferred by BCVA members when performing flank laparotomies in cattle - <i>Peter Cockcroft</i> |
| 11:30 | BVD outbreaks in Devon: how are we still here in 2024? |
| 11:45 | Another bleeding calf syndrome - <i>Arthur Otter</i> |
| 12:15 | MCF outbreak in weaned beef calves - <i>Peter Matthews and Andrew Robinson</i> |
| 12:30 | OV Appointment to perform Ante-Mortem Inspection (AMI) of domestic ungulates in case of Emergency Slaughter - <i>Gerardo Couto</i> |
| 13:00 | LUNCH |
| 14:00 | Return to work: how to support and retain experienced vets returning to large-animal practice - <i>Malcolm Morley</i> |
| 14:30 | Landmark diversity course for the agricultural sector and farm vets - <i>Navaratnam Partheeban</i> |
| 15:00 | Being a neurodivergent friendly practice - <i>Emily Craven</i> |
| 15:30 | REFRESHMENT BREAK |
| 16:00 | Use of automated camera vision technologies on commercial dairy farms - <i>Tom Angel</i> |
| 16:30 | Can we revolutionise animal health and welfare using computer vision? - <i>Robert Hyde</i> |
| 17:00 | Using qualitative behavioural assessment to assess positive welfare patterns in dairy cattle - <i>Emily Craven</i> |
| 17:30 | FINISH |

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| 09:00 | Whole colostrum for calf welfare and long term productivity - <i>Ryan Davies</i> |
| 09:30 | Climate, cattle and CH4 - how vets can ensure that ruminants have a future? - <i>Lord Sandy Trees</i> |
| 10:30 | REFRESHMENT BREAK |
| 11:00 | Badger surveillance for TB in Wales - <i>Beverley Hopkins</i> |
| 11:30 | Farmer-led badger vaccination – an update from the VESBA project |
| 11:45 | The Pembrokeshire Project: Giving back control of bovine TB to farmers and vets - <i>Brendan Griffin</i> |
| 12:15 | Bovine TB in UK deer populations – current understanding and initiatives |
| 12:45 | LUNCH |
| 14:00 | AGM |
| 14:30 | Career development through residencies in farm practice - <i>Ciara McKay and Hannah Fitzsimmonds</i> |
| 15:00 | Clinical field trials – an introduction for farm vets |
| 15:30 | REFRESHMENT BREAK |
| 16:00 | Making research relevant - the value of stakeholder consultation - <i>Rosie Reyneke</i> |
| 16:15 | Assessment of UK beef farmer and vet application of mobility scoring to beef cattle - <i>Hannah Fitzsimmonds</i> |
| 16:30 | Cattle lameness on the ground: an analysis of foot trimming records - <i>Nick Britten and Sophie Mahendran</i> |
| 16:45 | Does size matter? The results of an RCT assessing model size when trimming pre-calving heifers - <i>Sara Pedersen</i> |
| 17:15 | Can brush use aid in the identification of lameness in a free housed dairy herd |
| 17:30 | FINISH |



Dexter Room

Holstein Room

Dexter Room

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| 09:00 | Introducing Protivity® - A live attenuated <i>Mycoplasma bovis</i> vaccine to aid in the control of respiratory disease caused by <i>M bovis</i> in calves - <i>Leentje Dreesen and Colin Penny</i> |
| 09:30 | A Study to Determine equivalence of administering a live commercial BRSV/PI-3 intranasal vaccine to MDA+ve calves at Day 0 of life compared to 1 week of age - <i>Kat Baxter-Smith</i> |
| 10:00 | A randomised controlled trial to compare the use of a novel product with strong iodine to protect navel and ear tag sites of neonatal lambs (with some additional data on neonatal calves) - <i>Fiona Lovatt</i> |
| 10:15 | REFRESHMENT BREAK |
| 11:00 | Weaning and beyond – How to use data to engage farmers with heifer management post weaning - <i>Emily Linton</i> |
| 11:15 | The frequency of bovine respiratory disease measured using clinical respiratory scoring and thoracic ultrasound in preweaned calves born on dairy farms in England - <i>George Lindley</i> |
| 11:30 | Can remote and continuous monitoring of cattle detect bovine respiratory disease at an earlier stage than current and can the role of bacterial pathogens be determined more effectively? - <i>Peter Moore</i> |
| 11:45 | Herd-level assessment of transfer of passive immunity in UK dairy herds and associations with calf husbandry practices - <i>George Lindley</i> |
| 12:00 | Short and long term impacts of individual compared to pair housing of dairy calves - <i>Sophie Mahendran</i> |
| 12:15 | How clean is your calf shed? Engaging with clients on the importance of hygiene - <i>Tim Potter</i> |
| 12:45 | Data Driven Decisions for Sheep Flocks - <i>Fiona Lovatt</i> |
| 13:00 | LUNCH |
| 14:00 | What worms? What wormer resistance risk? Insights from a cattle nematode next generation sequencing project in England and Wales in 2022-23 - <i>Natalie Jewell</i> |
| 14:15 | A novel metric designed to measure anthelmintic use in ruminant livestock - <i>Jenny Allan</i> |
| 14:30 | Getting the message of worm control across: what tools can we use? |
| 15:00 | Delivery of a rapid diagnostic tests for sustainable control of <i>Fasciola hepatica</i> in sheep and cattle - <i>Dan Griffiths and Diana Williams</i> |
| 15:30 | REFRESHMENT BREAK |
| 16:00 | Assessing anthelmintic resistance in gastrointestinal nematodes of Scottish dairy farms - <i>Paul Campbell</i> |
| 16:15 | The link between feed efficiency and herd health - <i>Kathryn Rowland</i> |
| 16:45 | Athletic adaptations: the sprint towards metabolic reprogramming in dairy cows - <i>Nial O'Boyle</i> |
| 17:00 | Strategic use of glucose precursors after calving to reduce excess fat mobilisation and its consequences - <i>David Renney</i> |
| 17:30 | FINISH |

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| 09:00 | Measuring the acceptability of antimicrobial stewardship initiatives for farm practice in Wales - <i>Adam Powell</i> |
| 09:15 | Practical teaching of selective dry cow therapy to veterinary students – too risky on live cows? - <i>Peter Plate</i> |
| 09:30 | Cow recovery: an innovative approach to managing downer cows - <i>Tom Clarke</i> |
| 10:00 | REFRESHMENT BREAK |
| 11:00 | Decision making around the use of NSAIDs in sick calves on UK farms - <i>Ellie Miller</i> |
| 11:15 | Impact of blindfolding on cautery disbudding in calves - <i>Nicola Blackie</i> |
| 11:30 | Developing an algorithm to predict calf performance on a rearing unit - <i>Chris Hudson</i> |
| 12:00 | Assessment of milk and colostrum feeding equipment hygiene levels using ATP luminometry and associations with calf health on UK dairy farms - <i>Andrew Henderson and Jess Reynolds</i> |
| 12:15 | A randomised trial assessing the impact of extended versus short duration colostrum feeding and milk replacer type on neonatal calves' passive transfer of immunity and mortality rates. - <i>Amy Coates</i> |
| 12:30 | Using vision based monitoring to identify fertility risks in dairy cows - <i>Matthew Dobbs and Georgia Thresh</i> |
| 12:45 | LUNCH |
| 14:00 | TBC |
| 14:30 | TBC |
| 15:00 | TBC |
| 15:30 | REFRESHMENT BREAK |
| 16:00 | President's Closing Address |
| 16:15 | FINISH |

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| 09:00 | Hot Cows; Cool Solutions - <i>Jamie Robertson</i> |
| 09:30 | Two cases of Clostridium septicum encephalitis secondary to thermocautery of horn buds - <i>Chris Burns</i> |
| 09:45 | High prevalence of <i>C. burnetii</i> shedding found during postpartum period: A cross-sectional investigation in a single Scottish dairy herd |
| 10:00 | We know cattle feel pain, but how do they show it? - <i>James Adams and Latifa Khenissi</i> |
| 10:30 | REFRESHMENT BREAK |
| 11:00 | How to make beef health planning pay for both you and your farmers - <i>Foteini Manolaraki and Molly McKay</i> |
| 11:30 | Heart rate variability in multiparous Holstein cows during the transition period - <i>Jaka Jakob Hodnik</i> |
| 11:45 | Udder cleft dermatitis in the UK: prevalence and risk factors - <i>William Gratwick</i> |
| 12:00 | Farming cattle, farming deer – compare and contrast |
| 12:30 | The BullApp – taking the hassle out of data collection, handling and analysis of Bull Breeding Evaluations - <i>Roger Cunningham</i> |
| 12:45 | LUNCH |
| 14:00 | TBC |
| 15:00 | TBC |
| 15:30 | TBC |
| 16:00 | FINISH |

Final details for Saturday sessions coming soon

Workshops

Text in GREY means this talk is yet to be confirmed

Thursday 17th October

Jersey Room

Hereford Room

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| 14:00 - 15:30 | Dairy herd health: what's YOUR action plan? - <i>James Breen, Richard Cooper and Jude Roberts</i> | Can we monitor health and welfare 24/7? Computer vision for the practical farm vet - <i>Robert Hyde</i> |
| 16:00 - 17:30 | BVA Good Workplace Voluntary Code Workshop - <i>Elizabeth Mullineaux</i> | The management of Johne's disease: improving farmer engagement |

Friday 18th October

Jersey Room

Hereford Room

Limousin Room

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| 09:00 - 10:30 | Bovine reproductive manual and ultrasound examination - <i>Peter May</i> | Abortion investigations: I've taken the samples, now what? - <i>Helen Carty, Jo Moore and Vanessa Swinson</i> | Bactoscan breakdown – a practical on-farm approach to investigating and then creating an action plan to tackle the issue - <i>James Breen, James Husband and Jude Roberts</i> |
| 11:00 - 12:30 | Tell Me Why... how vets in practice can support student development of clinical reasoning skills on farm EMS and IMR - <i>Hannah Davies</i> | | Sustainable feeding starts with genetics - <i>Rose Jackson</i> |
| 14:00 - 15:30 | Opportunities to engage with sheep and beef farmers over their data – KPIs, medicines and more - <i>Sarah Hewitt and Fiona Lovatt</i> | The Pembrokeshire Project: giving back control of bovine TB to farmers and vets - <i>Brendan Griffin, Ifan Lloyd, and Paul Rodgers</i> | Practical genetics for cattle vets - <i>Matthew Barden and Marco Winters</i> |
| 16:00 - 17:30 | Camelids for cattle vets - <i>Karin Mueller and Ami Sawran</i> | Bovine TB: knowledge gaps and research needs - <i>Glyn Hewinson</i> | Let's get started - supporting our dairy farms in understanding and reducing antibiotic use using a SMART approach - <i>Amy Cox, Fiona Lovatt and Jude Roberts</i> |

Saturday 19th October

Jersey Room

Hereford Room

Pembroke Room

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|---------------|--|---|--------------------------------------|
| 09:00 - 10:30 | "While you're here, we've got this pig...": A possible approach to the incidental pig - <i>Claire Scott and Peter Siviter</i> | Nitrogen Use Efficiency- what is it, what effects it, why is it relevant and what do vets need to know? - <i>James Husband</i> | BARTA Workshop - <i>Jim Green</i> |
| 11:00 - 12:30 | You've scored the pain, now alleviate the pain, whilst be aware of the cascade - <i>James Adams and Latifa Khenissi</i> | Rewilding for cattle practitioners; what's that all about? - <i>Hannah Fitzsimmonds and Stuart Patterson</i> | |